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E11
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                  TRIETHYL ETHANE-1,2,2-TRICARBOXYLATE/CN
=> s e3
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     77-93-0 REGISTRY
RN
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OTHER NAMES:
CN Citroflex 2
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CN Ethyl citrate
CN Eudraflex
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LC
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         (*File contains numerically searchable property data)
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     Other Sources:
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EtO-C-CH2-C-CH2-C-OEt
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2204 REFERENCES IN FILE CA (1907 TO DATE)
11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2216 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
7.88 8.10

FULL ESTIMATED COST

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FILE LAST UPDATED: 27 May 2009 (20090527/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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FILE 'REGISTRY' ENTERED AT 14:12:20 ON 28 MAY 2009 E TRIETHYL CITRATE/CN

L1 1 S E3

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185213 LUBRIC?

159278 MEDICAL

53 MEDICALS

159312 MEDICAL

(MEDICAL OR MEDICALS)

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    ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
                       1999:390394 CAPLUS
ACCESSION NUMBER:
DOCUMENT NUMBER:
                        131:35905
TITLE:
                       Polyketone rubber-based medical devices with improved
                        properties
                        Thakrar, Ashok; Gandhi, Deepak; Tenhoff, Harm
INVENTOR(S):
PATENT ASSIGNEE(S):
                       Intella Interventional Systems, Inc., USA
                        PCT Int. Appl., 57 pp.
SOURCE:
                        CODEN: PIXXD2
DOCUMENT TYPE:
                        Patent
                        English
LANGUAGE:
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:
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     PATENT NO.
                               DATE
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            KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,
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MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,

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PRIORITY APPLN. INFO.:
                                            US 1997-989791
                                                                A2 19971212
                                            US 1998-45483
                                                                A2 19980320
                                            WO 1998-US26413
                                                                W 19981211
    Medical devices, comprising a polymer or polymeric composition, wherein the
AΒ
     phys. properties (e.g., glass transition temperature, elasticity, elongation,
     friction, and tangential tensile strength) of the polymers or polymeric
     compns. or of the devices themselves are specified, used as intraluminal
     balloons and intravascular or intracoronary catheters are described. A
     molding composition was prepared by compounding 30 weight% of aliphatic
polyketone
     R-1000 with 70 weight% Pebax 6333 on a 27 mm twin screw extruder.
     extruded blend was pelletized and then reextruded into a 0.019/0.038 in.
     ID/OD tube using a 25 mm single screw extruder at 420-480°F. Test
     pieces, including 2.5 mm diameter balloons, were prepared and tested, showing a
     coefficient of friction in air and water of 0.1214 and 0.1160, resp., tensile
     strength of 13128 psi, elongation of 188%, and burst pressure of 10 atmospheric
REFERENCE COUNT:
                         6
                               THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
                               RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
=> d his
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     FILE 'REGISTRY' ENTERED AT 14:12:20 ON 28 MAY 2009
                E TRIETHYL CITRATE/CN
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0 S L1(L)(PLASTICIZ?)(L)(LUBRIC?)(L)(MEDICAL DEVICE) AND PD<2003

L1

L2 L3

L4

1 S E3

FILE 'CAPLUS' ENTERED AT 14:12:50 ON 28 MAY 2009

0 S L1(L)(PLASTICIZ?)(L)(LUBRIC?) AND PD<2003

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